



SEDIMENTARY ROCKS

SYMBOL **SECTION SYMBOL**

Cbt **Cbt**

Broadhitt formation
(waxy shale and ferruginous sandstone. Flinty grey sandstone near the base)

Cle **Cle**

Lee formation
(waxy shale and sandstone with coal seams)

Clec **Clec**

Corbin conglomerate-lentil
(corusc pink sandstone or conglomerate in the top of the Lee formation)

Cler **Cler**

Rockcastle conglomerate-lentil
(corusc conglomerate in the Lee formation)

Cpn

Pennington shale
(red and greenish shale with thin beds of limonite-conspicuous on the sections)

Cn **Cn**

Newman limestone
(blue limestone, cherty at the base)

Cwv **Cwv**

CARBONIFEROUS

Diagram illustrating the stratigraphic units in the Chattahoochee River section:

- Chattanooga shale** (black carbonaceous shale)
 - Left column: Dc
 - Right column: Dc
- Panola formation** (brown limestone)
 - Left column: SDp
 - Right column: SDp

DEVONIAN

SILURIAN

Known
productive
formations

Coal
(Lee and Breathitt
formations; contain
Pittsburg Ky. and
other coal seams)

Edition of Aug. 1898.

Geology by Marius R. Campbell,
Joseph A. Taff, and Walter C. Mendenhall.
Surveyed in 1896.